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(71) Applicant (for all designated States except US): **DOW GLOBAL TECHNOLOGIES INC.** [US/US]; Washington Street, 1790 Building, 1790 Building, Midland, MI 48674 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **COGEN, Jeffrey, M.** [US/US]; 6 Braintree Court, Flemington, NJ 08822 (US). **LIN, Thomas, S.** [US/US]; 231 Bee Meadow Parkway, Whippany, NJ 07981 (US). **MORGAN, Alexander, B.** [US/US]; 303 Harrison Street, Midland, MI 48640 (US).

(74) Agent: **HANSBRO, Kevin, R.**; The Dow Chemical Company, Intellectual Property, P.O. Box 1967, Midland, MI 48641-1967 (US).

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(54) Title: FIRE RETARDANT COMPOSITION

(57) Abstract: The present invention is a flame-retardant composition comprising a polyolefin polymer, a synthetic magadiite, and a flame retardant. The invention also includes a coating prepared from the flame-retardant composition as well as a wire-and-cable construction made by applying the coating over a wire or a cable. The invention also includes articles prepared from the flame-retardant composition, such as extruded sheets, thermoformed sheets, injection-molded articles, coated fabrics, roofing membranes, and wall coverings.